GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:3059
ANSWERED ON:05.08.2002
CONTAMINATED GROUND WATER
KAILASH MEGHWAL

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Government are aware that ground water in many States contain a large quantity of fluorine which is hazardous from health point of view;

(b) if so, the details thereof, State-wise;

(c) whether the Government have undertaken any experiment or develop any technique to prevent contamination of ground water with fluorine; and

(d) if so, the progress made so far in this regard ?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SMT. BIJOYA CHAKRAVARTY)

(a) & (b) High levels of fluoride in ground water has been observed in certain parts of various districts in the country. A statement indicating names of States and districts where ground water has been found contaminated with fluoride is enclosed.

(c) & (d) Ministry of Water Resources have not undertaken any experiment or developed any technique to prevent contamination of ground water with fluoride. However, the Central Ground Water Board (CGWB) under the Ministry of Water Resources carries out survey to find the extent of fluoride in ground water and passes on the information to be concerned agencies of the State Governments, as the provision of drinking water supply is the responsibility of the State Governments. The Rajiv Gandhi National Drinking Water Mission under the Ministry of Rural Development has also been assisting and guiding the States in the provision of safe drinking water to the rural population under the Accelerated Rural Water Supply Programme, and exclusive Sub-Missions in areas having serious ground water quality problems like Fluoride. In urban areas, the Ministry of Urban Development & Poverty Alleviation assists the States for this purpose.

STATEMENT REFERRED TO IN REPLY OF PARTS (a) & (b) OF LOK SABHA UNSTARRED QUESTION NO. 3059 DATE 05.08.2002.

STATE-WISE NAMES OF DISTRICTS WHERE GROUND WATER HAS BEEN FOUND CONTAMINATED WITH FLUORIDE

STATE	DISTRICTS
Andhra Pradesh	Prakasam, Nellore, Anantapur, Nalgonda, Ranga Reddy, Adilabad
Assam	Karbi Anglong, Nowgaon
Bihar (including Jharkhand)	Giridih, Jamui, Dhanbad
Gujarat	Kachch, Surendranagar, Rajkot, Ahmedabad, Mehsana, Banaskantha, Sabarkantha, Panchmahal, Kheda
Haryana	Rohtak, Jind, Hissar, Bhiwani, Mahendragarh, Faridabad
Karnataka	Tumkur, Kolar, Bangalore, Gulbarga, Bellary, Raichur
Kerala	Palghat
Madhya Pradesh (including Chhattisgarh)	Bhind, Morena, Guna, Jhabua, Chhindwara, Seoni, Mandla, Raipur, Vidisha

Maharashtra	Bhandara, Chandrapur, Nanded, Aurangabad
Orissa	Bolangir
Punjab	Ludhiana, Faridkot, Bhatinda, Sangrur, Jalandhar, Amritsar
Rajasthan	Barmer, Bikaner, Ganganagar, Jalore, Nagaur, Pali, Sirohi
Tamil Nadu	Dharmapuri, Salem, North Arcot, Villupuram Tiruchirappalli, Pudukkottai
Uttar Pradesh	Bulandshahar, Aligarh, Agra, Unnao, Rae-Bareli
West Bengal	Birbhum
NCT of Delhi	City, Shahdra & Mehrauli blocks